

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5913844").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/17 15:18
L2	2313	((604/93.01) or (604/131) or (604/154) or (604/155) or (604/187) or (128/dig.1)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/17 15:29
L3	49	2 and (flange with thickness)	US-PGPUB; USPAT	OR	ON	2006/09/17 16:18
L4	1	("20040057854").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/17 16:18
L5	18	(syringe and pump and flange and rotat\$4).clm.	US-PGPUB; USPAT	OR	ON	2006/09/17 16:21
S1	2072	((604/93.01) or (604/131) or (604/154) or (604/155) or (604/187) or (128/dig.1)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/17 16:20
S2	416	S1 and syringe and motor	US-PGPUB; USPAT	OR	ON	2005/07/10 20:17
S3	88	S2 and (flange with engag\$4)	US-PGPUB; USPAT	OR	ON	2005/07/10 20:28
S4	22	S2 and (flange with detect\$4)	US-PGPUB; USPAT	OR	ON	2005/07/10 20:28
S5	32	("3235220"   "3757591"   "3842690"   "3858581"   "3886938"   "4023431"   "4125049"   "4191187"   "4424720"   "4435173"   "4465474"   "4544369"   "4560979"   "4685903"   "4731058"   "4767406"   "4804368"   "4838857"   "4908017"   "4919650"   "4931041"   "4952205"   "4959056"   "4976696"   "4988337"   "5006112"   "5034004"   "5176646"   "5236416"   "5259732"   "5295967").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/10 20:37
S6	42	("5681285").URPN.	USPAT	OR	ON	2005/07/10 20:42
S7	17	("3809871"   "4464172"   "4502488"   "4544369"   "4696671"   "4741732"   "4756706"   "4853521"   "4898578"   "4925444"   "4942883"   "4943279"   "4978335"   "5034004"   "5078683"   "5088981"   "5256157").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/10 20:45

## EAST Search History

S8	57	("4424720").URPN.	USPAT	OR	ON	2005/07/10 20:48
S9	3	("4424720"   "5545140"   "5814015").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/10 20:53
S10	3	("4424720"   "5545140"   "5814015").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 21:17
S11	67	reilly.in. and "604"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 21:32
S12	57	reilly.in. and "604"/\$.ccls. and injector	US-PGPUB; USPAT	OR	ON	2006/03/14 21:32
S13	65	flarsheim.as.	US-PGPUB; USPAT	OR	ON	2006/03/18 19:46
S14	70	("4695271").URPN.	USPAT	OR	ON	2006/03/18 19:46
S15	3	("4424720"   "5545140"   "5814015").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 19:59
S16	29	("5545140").URPN.	USPAT	OR	ON	2006/03/18 20:00
S17	13	("20030009133"   "4424720"   "4437859"   "4529401"   "4652260"   "4858607"   "5295967"   "5505709"   "5545140"   "5891104"   "5954697"   "6019745"   "6221045").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:00
S18	14	("3771694"   "3985133"   "4529401"   "4544369"   "4685903"   "4919650"   "4978335"   "5176502"   "5254096"   "5505709"   "5647853"   "5681285"   "5741227"   "5954697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:37
S19	46	("5254096").URPN.	USPAT	OR	ON	2006/03/18 21:02
S20	46	("5254096").URPN.	USPAT	OR	ON	2006/03/18 20:46
S21	5	("4137913"   "4396385"   "4642098"   "4985015"   "5085643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:46
S22	5	("4137913"   "4396385"   "4642098"   "4985015"   "5085643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:48
S23	12	("2491978"   "4576591"   "4861339"   "5034003"   "5106370"   "5228883"   "5322511"   "5395312"   "5569160"   "5865811"   "6183444").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:50

## EAST Search History

S24	1	("4560979").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 21:02
S25	1	("5242408").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 21:02
S26	38	"066102"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:34
S27	0	"wo 02/066102"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:34
S28	1	("20040073161").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 13:38
S29	1	("5913844").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/20 19:53